



UTILITY TRANSMISSION

ALUMINUM COMPRESSION LUGS

Pure cast aluminum compression lugs for terminating aluminum conductor to flat pad, such as for MC, ACSR aluminum transmission lines.

Pads are standard NEMA bolting patterns for 2-hole (2N), or four-hole (4N, 44N).

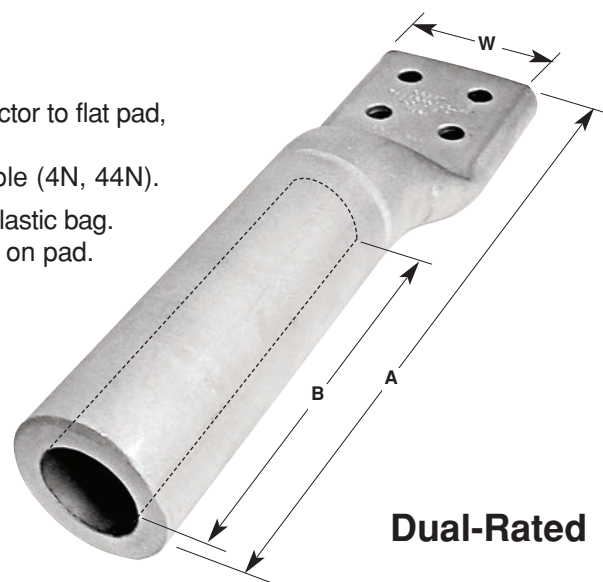
Barrels pre-filled with oxide-inhibitor compound and enclosed in clear plastic bag.

Pad coated with oxide-retardant, and oxide-inhibitor is recommended on pad.

For use with conventional compression tooling.

Uses same dies as equivalent full-tension sleeve or dead-end.

Also available with pad at angle; specify angle with suffix such as -15, -30, -45, -90.



Dual-Rated

ALCL SERIES

NAED NUMBER	CATALOG NUMBER	AAC SIZE AWG OR MCM	ACSR SIZE AWG OR MCM	CONDUCTOR DIAMETER (INCHES)	DIMENSIONS (INCHES)			DIE	EST. SHIPPING	
		MIN. - MAX.	MIN. - MAX.		A	B	W		WEIGHT (lbs)	UNIT
49220	ALCL2A2N	#2	#2	.292 - .325	5 ¹ / ₄	1 ¹ / ₂	2	.640	.4	EA
49120	ALCL1/0A2N	1/0	1/0	.355 - .398	5 ¹ / ₄	1 ¹ / ₂	2	.840	.5	EA
49140	ALCL1/0A4N			.355 - .398	5 ¹ / ₄	1 ¹ / ₂	3	.840	.5	EA
49202	ALCL2/0A2N	2/0	2/0	.414 - .447	6	2	2	.840	.5	EA
49204	ALCL2/0A4N			.414 - .447	6	2	3	.840	.5	EA
49302	ALCL3/0A2N	3/0	3/0	.464 - .502	6	2	2	.840	.5	EA
49304	ALCL3/0A4N			.464 - .502	6	2	3	.840	.5	EA
49402	ALCL4/0A2N	4/0	4/0	.522 - .563	7 ¹ / ₄	3 ¹ / ₂	2	.840	.5	EA
49404	ALCL4/0A4N			.522 - .563	7 ¹ / ₄	3 ¹ / ₂	3	.840	.5	EA
49262	ALCL226A2N	226.8 - 300	226.8 - 300	.586 - .642	7 ¹ / ₄	3 ¹ / ₂	3	1.25	.6	EA
49264	ALCL226A4N			.586 - .642	7 ¹ / ₄	3 ¹ / ₂	3	1.25	.6	EA
49364	ALCL336A4N	336.4 (19) - 350 (37)	336.4 (36/1) - 336.4 (18/1)	.666 - .684	7 ¹ / ₄	3 ¹ / ₂	3	1.32	1.25	EA
49374	ALCL397A4N	397.5 (19) - 400 (37)	336.4 (26/7) - 397.5 (18/1)	.721 - .743	7 ¹ / ₄	3 ¹ / ₂	3	1.32	1.25	EA
49744	ALCL700A44N	700 (61) - 795 (61)	605 (26/7) - 636 (30/19)	.964 - 1.028	12 ¹ / ₈	6 ³ / ₄	4	1.5	1.4	EA
49844	ALCL800A44N	800 (61) - 817.5 (61)	715.5 (54/7) - 715.5 (30/19)	1.031 - 1.081	12 ¹ / ₈	6 ³ / ₄	4	1.843	1.75	EA
49944	ALCL900A44N	900 (37) - 1000 (61)	795 (24/7) - 874.5 (54/7)	1.092 - 1.152	12 ¹ / ₈	6 ³ / ₄	4	1.843	1.75	EA
49134	ALCL1033A44N	1033.5 (37) - 1113 (61)	900 (54/7) - 954 (54/7)	1.162 - 1.216	15	9 ¹ / ₄	4	2.125	2.5	EA
49124	ALCL1200A44N	1200 (91) - 1272 (61)	1033.5 (54/7) - 1113 (54/19)	1.246 - 1.300	15	9 ¹ / ₄	4	2.375	2.9	EA
49144	ALCL1400A44N	1400 (91) - 1510.5 (61)	1272 (45/7) - 1351.5 (54/19)	1.345 - 1.424	15	9 ¹ / ₄	4	2.375	2.9	EA
49154	ALCL1590A4N	1590 (61) - 1700 (127)	1351.5 (54/19) - 1510.5 (54/19)	1.424 - 1.506	15	9 ¹ / ₄	4	2.375	2.9	EA
49174	ALCL1750A4N	1750 (127)	1510.5 (54/19) - 1590 (54/19)	1.506 - 1.545	14	9 ¹ / ₄	4	2.375	2.9	EA
49344	ALCL3000A44N	3000 (127)	-	1.996	15	9 ¹ / ₄	4	2.937	3.75	EA
49354	ALCL3500A44N	3500 (127)	-	2.160	15	9 ¹ / ₄	4	2.937	3.75	EA

Other sizes available, consult factory.

Most sizes also available in copper.



COMPRESSION

LONG BARREL FOUR-HOLE COPPER LUGS

Long barrel for heavy duty applications
 Produced of high conductivity wrought copper
 Tin-plated for corrosion protection
 Marked with die index number

For copper cable
 600 V**

L-4N SERIES

Four-Hole NEMA

NAED NUMBER	CATALOG NUMBER	WIRE SIZE	BOLT		PAD THICKNESS	U-TYPE DIE		CTN QTY	EST. SHIPPING	
			SIZE	SPACING		COLOR	INDEX		WEIGHT (lbs)	UNIT
40080	L 40-4N	4/0 AWG			3/16	PURPLE	15	1	.88	EA
40081	L 250-4N	250 MCM			3/16	YELLOW	16		.98	EA
40082	L 350-4N	350 MCM			3/16	RED	18/324		1.06	EA
40083	L 500-4N	500 MCM			1/8	BROWN	20/299		1.22	EA
40084	L 750-4N	750 MCM	1/2	1 3/4	1/4	BLACK	24/473		1.41	EA
40085	L 1000-4N	1000 MCM			3/8	WHITE	27		2.27	EA
40086	L 1250-4N	1250 MCM			3/8	YELLOW	29		2.50	EA
40087	L 1500-4N	1500 MCM			11/32	GREEN	31		2.77	EA
40089	L 2000-4N	2000 MCM			15/32	BROWN	34		3.50	EA

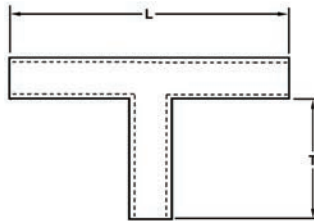


Pad width 3 inches. Other sizes available. Consult factory.

COPPER TEE

High conductivity seamless copper tubing
 Use CRA adapter to accommodate smaller wire size
 Tin plated for corrosion resistance
 Long barrel for two die impressions per wire
 Marked with die index number

For copper cable
 600V**



CCT SERIES

NAED NUMBER	CATALOG NUMBER	WIRE SIZE		DIMENSIONS (NOM)		DIE-MAIN		DIE-TAP		EST. SHIPPING	
		MAIN	TAP	L	T	COLOR	INDEX	COLOR	INDEX	WEIGHT (lbs)	UNIT
40206	CCT6	#6	#6	3.75	1.50	BLUE	7/347	BLUE	7/347	0.03	EA
40204	CCT4	#4	#4	3.81	1.50	GRAY	8/346	GRAY	8/346	0.04	EA
40202	CCT2	#2	#2	3.87	1.50	BROWN	10	BROWN	10	0.11	EA
40201	CCT1	#1	#1	3.94	1.50	GREEN	11/375	GREEN	11/375	0.11	EA
40210	CCT10	1/0	1/0	4.00	1.50	PINK	12/348	PINK	12/348	0.15	EA
40220	CCT20	2/0	2/0	4.16	1.62	BLACK	13	BLACK	13	0.18	EA
40230	CCT30	3/0	3/0	4.31	1.68	ORANGE	14	ORANGE	14	0.20	EA
40240	CCT40	4/0	4/0	4.44	1.75			PURPLE	15	0.25	EA
40241	CCT40-10	4/0	1/0	4.25	1.75	PURPLE	15	PINK	12/348	0.20	EA
40242	CCT40-2	4/0	#2	4.18	1.75			BROWN	10	0.18	EA
40225	CCT250	250	250	4.56	1.75	YELLOW	16	YELLOW	16	0.32	EA
40235	CCT350	350	350	5.91	2.19	RED	18/324	RED	18/324	0.55	EA
40250	CCT500	500	500	6.72	2.60			BROWN	20/299	0.94	EA
40254	CCT500-40	500	4/0	6.47	2.60			PURPLE	15	0.68	EA
40252	CCT500-20	500	2/0	6.36	2.60	BROWN	20/299	BLACK	13	0.60	EA
40259	CCT500-2	500	#2	6.24	2.60			BROWN	10	0.55	EA
40260	CCT600	600	600	7.87	3.09	GREEN	22/472	GREEN	22/472	1.21	EA
40275	CCT750	750	750	7.87	3.39	BLACK	24/473	BLACK	24/473	1.50	EA

Other sizes also available, consult factory.

**May be used for up to 35KV applications when proper installation and insulation procedures are employed.